## Maine Real Estate & Development Association



**September 30, 2008** 



Commissioner David P. Littell Maine Dept. of Environmental Protection

# Site Location of Development Law



Review of developments that may have a substantial effect upon the environment.



# Site Location of Development Law

Includes projects more than 20 acres

Metallic mineral & advanced exploration

Large Structures & subdivisions

Oil terminal facilities



#### Vernal Pools



Vernal pools or "spring pools" are shallow depressions that usually contain water for only part of the year. They are often associated with forested wetlands.

# Significant Vernal Pool (SVP) Process

- Not all vernal pools are considered "significant."
- Landowner can request a field determination or hire a qualified consultant to identify SVP in the spring. ID is based on collected data and criteria adopted in rule.
- Optimal time for counting egg masses varies by geographic region and weather.
- IF&W/DEP maintain a GIS data layer showing identified SVPs.
- Permit-by-rule (PBR) is available for certain activities if standards are met.



#### Vernal Pool STREAMLINING

LD 1952 An Act to Streamline the Administration of Significant Vernal Pool Habitat Protection

- Narrowed the requirements for identification concerning significant wildlife habitats from those listed in law.
- Adopt long period for "non- significance" finding for vernal pool habitats into rules.
- Required IF&W to amend its regulatory definition of "significant vernal pools"



Innovations are developed and implemented continually to minimize the time and costs for members of the public, licensed entities, and D.E.P. staff to ensure Maine's high standards of environmental protection at minimal costs.



# Lowering Costs

# Increasing Environmental Protection

- Stormwater Rule Flexibility
- Online Training for Underground Storage Tank Operators
- Environmental Groundwater Analytical Database
- Consolidated Air Emission Inventories



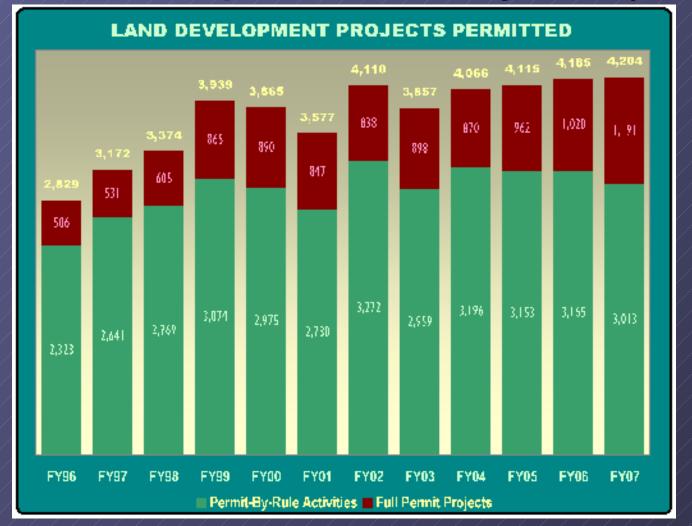


# Increasing Environmental Protection

- Marine Oil Spill Information System (MOSIS)
- Wastewater Discharge Electronic Data Submission
- Ambient Air Laboratory Information Management System (LIMS)



Land Development Permit-By-Rule (P.B.R.)







The newly built Penobscot Narrows Bridge & Observatory connecting Prospect and Verona Island was permitted using an expedited 14-day permit-by-rule process.

- Air Emissions General Permit
- Permit Processing Times
- Clean Water Permit Backlog Eliminated



# Streamlining Environmental Permitting Wastewater General Permits



Over three years, DEP reduced the Clean Water Act expired permit backlog from 26% in 2002 to, since 2004, less than 10% annually with fewer staff than recommended by EPA.



Wastewater General Permits

State Revolving Loan Fund (S.R.F.)
Applications



# Regulatory Innovation

- Continuous Air Quality Data Available on the Internet
- Streamlined Underground Storage Tank (U.S.T.) Repairs
- Oil Spill Reporting Agreements
- Wetland In-lieu Fee Program.



#### **Environmental Protection Results**

The bottom line for all D.E.P. programs is that of accomplishing the agency's environmental protection mission.

The success can be tracked in terms of environmental results.



#### **Environmental Protection Results**

- Greenhouse Gases and Air Toxics
- Home Heating Oil Tank Replacement
- Manufacturer Responsibility for Toxics in Commerce



Strong environmental standards

Permits approved on-time



#### **DEP staff reductions**



more tasks

less staff

The D.E.P. is committed to continually develop better, more efficient and innovative ways to accomplish its mission.



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